



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8161

<b>SERIAL NUMBER</b> 09/557,289	<b>FILING OR 371(c) DATE</b> 04/25/2000 <b>RULE</b>	<b>CLASS</b> 372	<b>GROUP ART UNIT</b> 2828	<b>ATTORNEY DOCKET NO.</b> PICO-0029-1.
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Jack L. Jewell, Boulder, CO;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 09/457,303 12/09/1999 PAT 6,269,109  
which is a DIV of 09/235,639 01/22/1999 PAT 6,014,395  
which is a DIV of 08/986,401 12/08/1997 PAT 5,903,589  
and is a DIV of 08/964,598 11/05/1997 PAT 5,897,329  
which is a DIV of 08/574,165 12/18/1995 PAT 5,719,891

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 08/02/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> CO	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 21	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

AJAY A. JAGTIANI  
JAGTIANI + GUTTAG  
10363- A DEMOCRACY LANE  
FAIRFAX ,VA 22030

## TITLE

Conductive element with lateral oxidation barrier

<b>FILING FEE RECEIVED</b> 419	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	---	--



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

<b>SERIAL NUMBER</b> 09/557,289	<b>FILING DATE</b> 04/25/2000 <b>RULE</b> -	<b>CLASS</b> 372	<b>GROUP ART UNIT</b> 2881	<b>ATTORNEY DOCKET NO.</b> PICO-0029-1.
<b>APPLICANTS</b> Jack L. Jewell, Boulder, CO ;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A DIV OF 09/457,303 12/09/1999 WHICH IS A DIV OF 09/235,639 01/22/1999 PAT 6,014,395 WHICH IS A DIV OF 08/574,165 12/18/1995 PAT 5,719,891 AND A DIV OF 08/686,489 07/25/1996 PAT 5,881,085 AND A DIV OF 08/964,598 11/05/1997 PAT 5,897,329 AND A DIV OF 08/986,401 12/08/1997 PAT 5,903,589				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE</b> <b>GRANTED ** 08/02/2000</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CO	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 21  <b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 22506				
<b>TITLE</b> Conductive element with lateral oxidation barrier				
<b>FILING FEE RECEIVED</b> 419	<b>FEES:</b> Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	